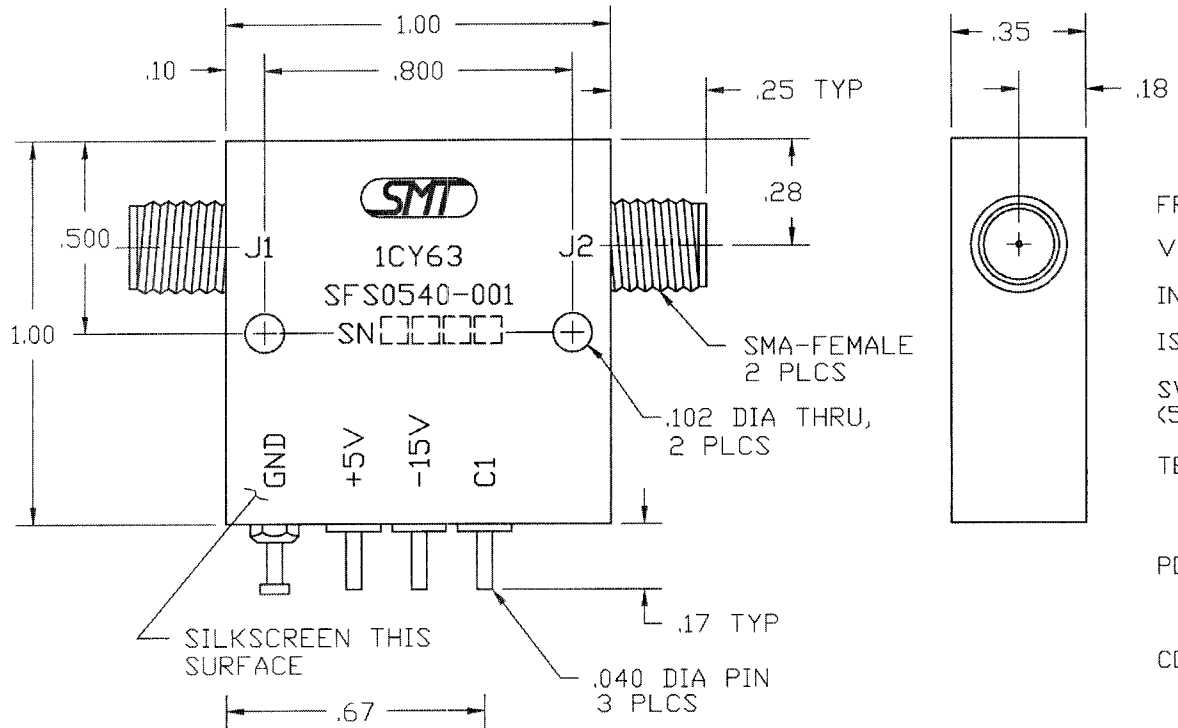
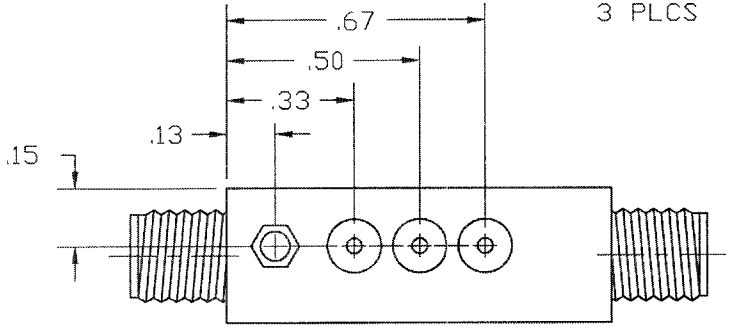
REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE		





SPECIFICATIONS

FREQUENCY: 0.5 TO 4.0 GHz

VSWR: 0.5-4.0 GHz_____1.5:1 MAX

INSERTION LOSS: 0.5-4.0 GHz_____1.1 dB MAX

ISOLATION: 0.5-4.0 GHz_____60 dB MIN

SWITCHING SPEED: 25 nSEC MAX
(50% TTL to 10/90% RF)

TEMPERATURE:
- OPERATING: -55° TO +100°C
- STORAGE -65° TO +125°C

POWER SUPPLY:
- +5V @ 50 mA MAX
- -15V @ 50 mA MAX

CONTROL AT C1:
- TTL LOW - INSERTION LOSS
- TTL HIGH - ISOLATION

	SFS0540-001
NEXT ASSY	USED ON
APPLICATION	

FRACTIONS ± DECIMALS .XX± .02 .XXX± .010 ANGLES ±

MATERIAL

FINISH

APPROVALS	DATE
DRAWN A WILSON	
CHECKED	
ISSUED	

SIERRA MICROWAVE TECHNOLOGY

OUTLINE FOR SFS0540-001

SIZE	FSCM NO.	DWG. NO.	REV.
B	1CY63	605-0158-001	

SCALE